TEAC

# SERVICE MANUAL

# DV-H550

## DVD Player

COMPACT disc DIGITAL AUDIO　DOLBY DIGITAL　dts DIGITAL OUT　DVD VIDEO

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### NOTES

- The parts with no reference number or no parts number in the exploded views are not supplied.
- As regards the resistors and capacitors, refer to the circuit diagrams contained in this manual.
- ⚠ Parts marked with this sign are safety critical components. They must be replaced with identical components - refer to the appropriate parts list and ensure exact replacement.
- Parts of [ ] mark can be used only with the version designated.
  [J]:JAPAN [US]:U.S.A. [C]:CANADA [E]:EUROPE [UK]:U.K.

### 注　意

- 分解図に部番のない部品および品番のない部品は供給できません。
- 標準の抵抗、コンデンサーは省略してあります。
  回路図を参照してください。
- ⚠印は安全重要部品です。
  交換する時は必ず指定の部品を使用してください。
- 仕向先
  [J]:JAPAN [US]:U.S.A. [C]:CANADA [E]:EUROPE [UK]:U.K.


Effective : June, 2002

S-0067B

# 1 SAFETY INFORMATION

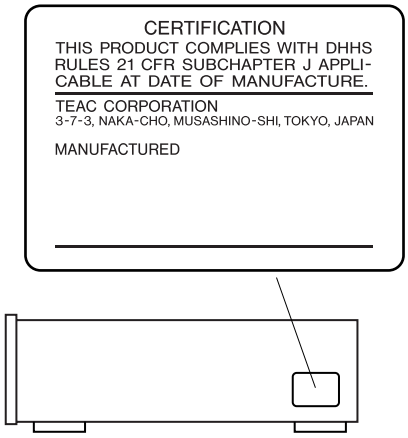
This product has been designed and manufactured according to FDA regulations "title 21, CFR, chapter 1, subchapter J, based on the Radiation Control for Health and Safety Act of 1968", and is classified as a class 1 laser product. There is no hazardous invisible laser radiation during operation because invisible laser radiation emitted inside of this product is completely confined in the protective housings.
The label required in this regulation is shown ①.

● **CAUTION**
USE OF CONTROLS OR ADJUSTMENT OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

**Optical pickup:**

| | |
|---|---|
| TYPE | : DVD-1000J22B |
| MANUFACTURER | : Hitachi Media Electronics Co. Ltd |
| LASER OUTPUT | : Less than 0.5 mW on the objective lens |
| WAVE LENGTH | : 635 - 665 nm (DVD) |
| | : 790 ± 20 nm (CD) |

① For U.S.A.


CERTIFICATION
THIS PRODUCT COMPLIES WITH DHHS RULES 21 CFR SUBCHAPTER J APPLICABLE AT DATE OF MANUFACTURE.
TEAC CORPORATION
3-7-3, NAKA-CHO, MUSASHINO-SHI, TOKYO, JAPAN
MANUFACTURED

# 2 SPECIFICATIONS
## 仕　様

### DVD Player

**Signal system:** NTSC / PAL
**Laser:** Semiconductor laser
**Frequency range (digital audio):** 2 Hz to 22 kHz
**Signal-to-noise rating (digital audio):** More than 105 dB
**Audio dynamic range (digital audio):** More than 92 dB
**Harmonic distortion (digital audio):** 0.008%
**Wow and flutter:**
Below measurable level (less than ± 0.001% (W.PEAK))
**Operating conditions:**
Temperature: 5˚C to 35˚C
Operation status: Horizontal

### Outputs

**Video output:**
RCA jack x 1
1.0 Vp-p, 75 Ω, negative sync.
**S-video output:**
Mini DIN 4-pin x 1
(Y) 1.0 Vp-p, 75 Ω, negative sync.
(C) 0.286 Vp-p, 75 Ω
**Component Video output (U.S.A./Canada Model):**
RCA jack x 1
(Y) 1.0 Vp-p, 75 Ω
(CB, CR) 0.7 Vp-p, 75 Ω
**Audio output (digital audio):**
RCA jack x 1, 0.5 Vp-p, 75 Ω
**Audio output (analog audio):**
RCA jack x1, 2.0 Vrms (1 kHz, 0.8 dB)
**AV connector output (Europe/U.K. Model):**
SCART jack x1

### General

**Power supply:**
AC 120V, 60Hz (U.S.A./Canada Model)
AC 230V, 50Hz (Europe/U.K. Model)
**Power consumption:** 18 W
**Weight:** 3.3 kg (7-1/4 lbs)
**External dimensions (W x H x D):**
285 x 101 x 288 mm (11-1/4" x 4" x 11-5/16")

### Accessories

Remote Control Unit x 1
Owner's manual x 1
Audio Signal Cable x 1
Video Signal Cable x 1
Optical Cable x 1
Remote Control Cord x 1

• Design and specifications are subject to change without notice.
• Weight and dimensions are approximate.

### 本体

電源 ..... 100V AC 50-60Hz
消費電力 ..... 18W
外形寸法(W x H x D) ..... 285mmx101mmx288mm
質量 ..... 3.3kg
許容動作温度 ..... +5℃～+35℃
許容動作湿度 ..... 5%～90%(結露のないこと)
許容保管温度 ..... −20℃～+55℃

### DVDプレーヤー部

レーザー ..... セミコンダクターレーザー
信号方式 ..... NTSC/PAL
周波数特性(デジタルオーディオ) ..... 2Hz～22kHz
SN比(デジタルオーディオ) ..... 105dB
全高調波歪率 ..... 0.008%以下
ダイナミックレンジ(デジタルオーディオ) ..... 92dB
ワウ・フラッター ..... 測定限界以下(±0.001% W.PEAK)

### 出力

映像出力 ..... 1.0Vp-p, 75Ω
S映像出力
　Y出力レベル ..... 1Vp-p, 75Ω
　C出力レベル(NTSC) ..... 0.286Vp-p, 75Ω
コンポーネントビデオ出力(Y, $C_B$, $C_R$)
　Y出力レベル ..... 1.0Vp-p, 75Ω
　$C_B$出力レベル ..... 0.7Vp-p, 75Ω
　$C_R$出力レベル ..... 0.7Vp-p, 75Ω
音声出力(ライン) ..... 2Vrms(1kΩ, 0.8dB)

### 付属品

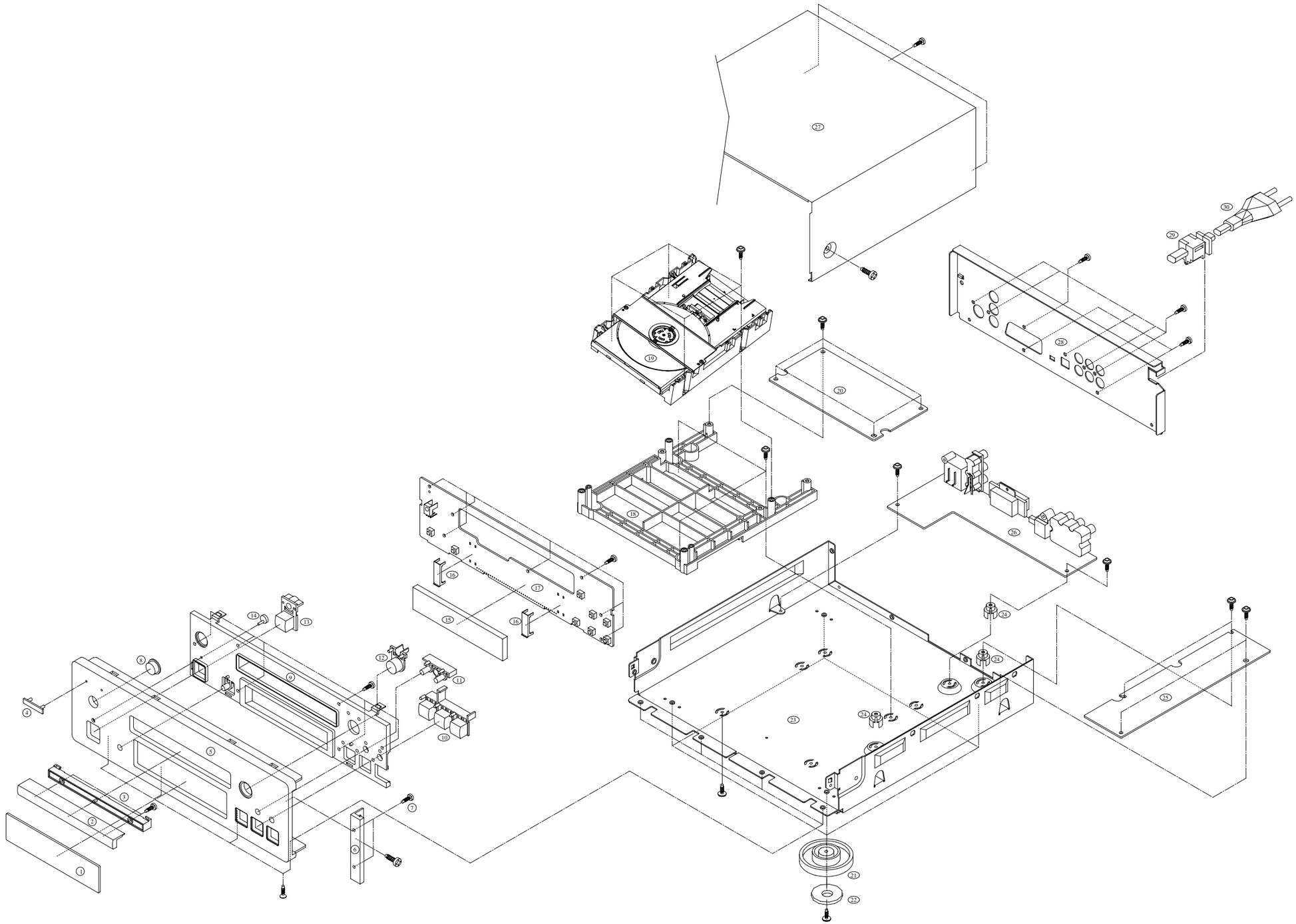
リモコン
リモコン用乾電池(単4)x 2本
光デジタルケーブル×1本
オーディオケーブル×1本
映像ケーブル×1本
リモコンコード×1本
取扱説明書
保証書

仕様及び外観は改善のため予告なく変更することがあります。

# 3 EXPLODED VIEWS AND PARTS LIST

分解図とパーツリスト

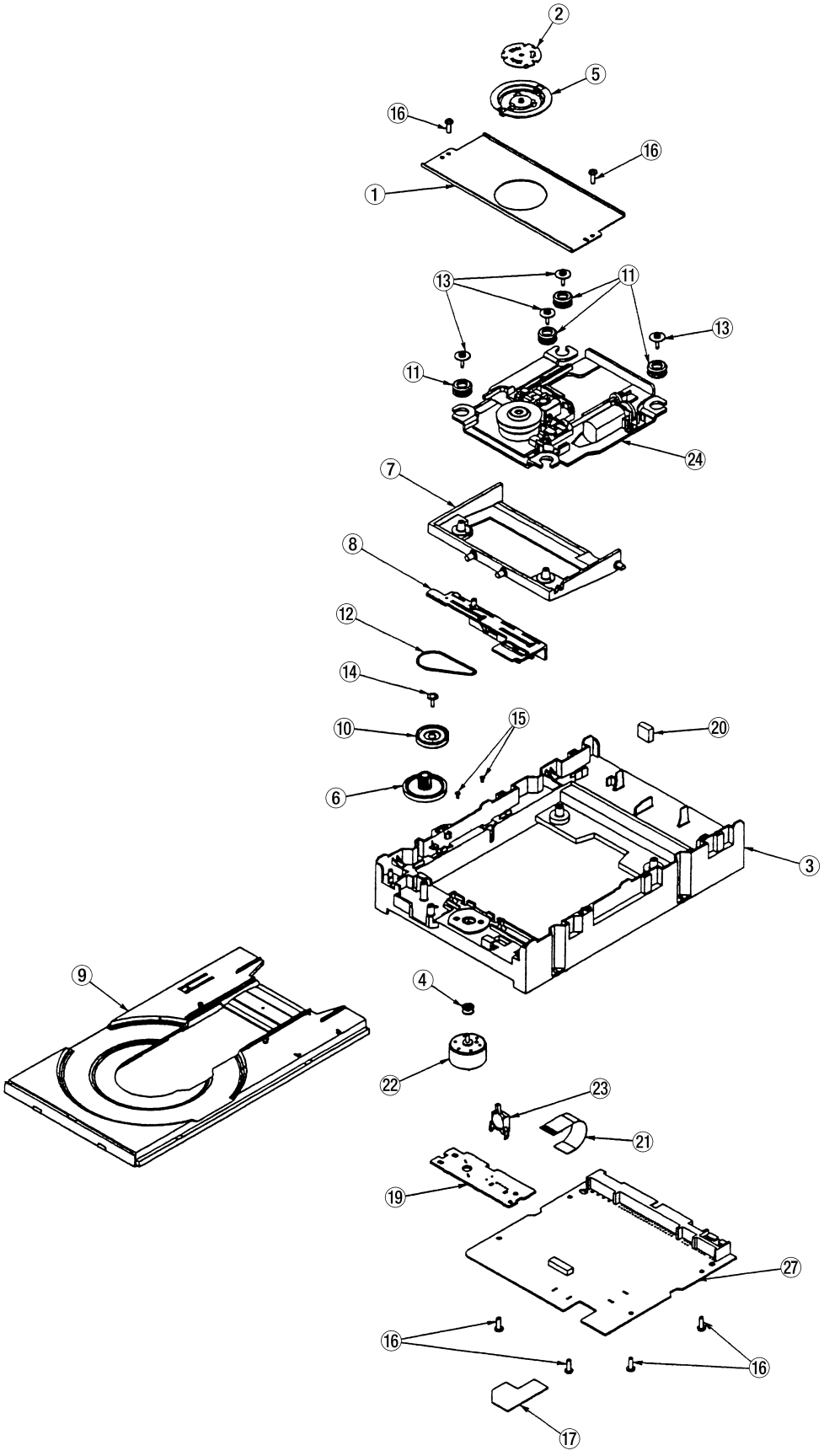
**EXPLODED VIEW-1**



## EXPLODED VIEW-1

| REF.NO. | | PARTS NO. | DESCRIPTION | REMARKS |
|---|---|---|---|---|
| 1- 1 | | 9A06240500 | WINDOW | KGU1A154Y |
| 1- 2 | | 9A09261600 | ORNAMENT,DOOR | KGX1A310ZC11 |
| 1- 3 | | 9A09261300 | ORNAMENT,DOOR | KGR1A246K92 |
| 1- 4 | | 9A06677900 | BADGE | KGB1A047 |
| 1- 5 | | 9A09261900 | FRONT PANEL | KKM1A112ZC11 |
| 1- 6 | | 9A06251600 | BAR,SIDE | KKM1A051C11 |
| 1- 7 | | 9A06229000 | SCREW,SPECIAL | KHD1A016 |
| 1- 8 | | 9A08792000 | WINDOW,SENSOR | KGU1A245A10 |
| 1- 9 | | 9A09261500 | PANEL,SUB | KGW1A323M9K64 |
| 1-10 | | 9A06316000 | KNOB,TACT | KBT1A386WK64 |
| 1-11 | | 9A06239700 | KNOB,TACT | KBT1A410C13 |
| 1-12 | | 9A06314300 | KNOB,TACT(OPEN/CLOSE) | KBT1A385YK64 |
| 1-13 | | 9A07301200 | KNOB,POWER | KBT2A387ZK64 |
| 1-14 | | 9A07301300 | INDICATOR,POWER | KGL2A120 |
| 1-15 | | 9A09255300 | FIP DISPLAY | KFLHNV07SM08T |
| 1-16 | | 9A07290000 | BRACKET,FLT | KMD1A374 |
| 1-17 | | 9A09262100 | FRONT PCB ASSY | KOP11464B |
| 1-18 | | 9A09256800 | SUPPORT,MECHA | KMH1A141 |
| 1-19 | | 9A09229600 | 1 DVD MECH(P/U),MGD-F6003A | BJDMGD-F6003A |
| 1-20 | | 9A09252200 | 1 DVD MAIN PCB ASSY [J] | KOP11445D |
| | | 9A09252210 | 1 DVD MAIN PCB ASSY [US,C] | KOP11445C |
| | | 9A09252220 | 1 DVD MAIN PCB ASSY [E,UK] | KOP11445B |
| 1-21 | | 9A06315500 | FOOT | KKL1A047ZK63 |
| 1-22 | | 9A06229300 | CUSHION,FOOT | KHG1A039Z |
| 1-23 | | 9A09262600 | CHASSIS,BOTTOM | KUA1A207 |
| 1-24 | | 9A01375500 | PCB HOLDER | KHE170 |
| 1-25 | ⚠ | 9A09252400 | POWER PCB SMPS ASSY [J,US,C] | KOP11489BSMPS |
| | ⚠ | 9A09252420 | POWER PCB SMPS ASSY [E,UK] | KOP11489CSMPS |
| 1-26 | | 9A09262000 | AV PCB ASSY [J,US,C] | KOP11458D |
| | | 9A09262020 | AV PCB ASSY [E,UK] | KOP11458E |
| 1-27 | | 9A06251100 | CABINET,TOP | KKC1B076S21 |
| 1-28 | | 9A09261800 | REAR PANEL | KKF1A229XK59 |
| 1-29 | ⚠ | 9A06754900 | BUSHING,AC CORD | KHR1A028 |
| 1-30 | ⚠ | 9A08144000 | POWER CORD [J] | BJA2J049Z |
| | ⚠ | 9A08043100 | POWER CORD [UC,C] | BJA523FBY |
| | ⚠ | 9A08152100 | POWER CORD [E] | BJA2B043Z |
| | ⚠ | 9A09267600 | POWER CORD [UK] | BJA2E045Z |
| | | 9A08038100 | RING,FERRITE | KLZ9W001Z |

## EXPLODED VIEW-2



## EXPLODED VIEW-2 (MGD-F6003A)

| REF.NO. | PARTS NO. | DESCRIPTION | REMARKS |
|---|---|---|---|
| 2- 1 | 9A09462400 | CLAMPER BKT | F6C 1001 |
| 2- 2 | 9A09462500 | YORK(CLAMPER-T) | 30D 1002 |
| 2- 3 | 9A09462600 | CHASSIS | F6A 3001 |
| 2- 4 | 9A09462700 | PULLEY(MOTOR) | F6D 3007 |
| 2- 5 | 9A09462800 | CLAMPER | F6C 3008 |
| 2- 6 | 9A09462900 | GEAR(LOAD) | F6D 3006 |
| 2- 7 | 9A09463000 | HOLDER(TU) | F6C 3003 |
| 2- 8 | 9A09463100 | SLIDER(CAM) | F6C 3004 |
| 2- 9 | 9A09463200 | TRAY | F6A 3002 |
| 2-10 | 9A09463300 | PULLEY(GEAR) | F6D 3005 |
| 2-11 | 9A09463400 | INSULATOR | F6D 4003 |
| 2-12 | 9A09463500 | DRIVE BELT | F6D 4002 |
| 2-13 | 9A09463600 | SCREW(TU) | F5D 8010 |
| 2-14 | 9A09442300 | SCREW(A2) | E1D 8012 |
| 2-15 | 9A09463700 | SCREW,SEMS 1.7X3.5 | N530047 |
| 2-16 | 9A09463800 | SCREW,BIND TAPPING M2.6X8 | N230001 |
| 2-17 | 9A09463900 | SHEET(FFC-H) | F6D 8012 |
| 2-19 | 9A09464100 | PCB(MECH) | F6A 9002 |
| 2-20 | 9A09464200 | CUSHION(TU-R) | F6D 8022 |
| 2-21 | 9A09464300 | FFC WIRE(24P) | F6D 9003 |
| 2-22 | 9A09464400 | MOTOR,MDN3BT3DSA | 91433174 |
| 2-23 | 9A09464500 | LEVER SW,SSS-28-3 | 94402124 |
| 2-24 | 9A09464600 | TRAVERSE UNIT,DVD1000J22B | 90999033 |
| 2-27 | 9A09464900 | PCB ASSY | P34-0020 |

# 4 ELECTRICAL PARTS LIST
電気パーツリスト

## 1 DVD MAIN PCB ASSY

| REF.NO. | | PARTS NO. | DESCRIPTION |
|---|---|---|---|
| | | 9A09252200 | 1 DVD MAIN PCB ASSY [J] |
| | | 9A09252210 | 1 DVD MAIN PCB ASSY [US,C] |
| | | 9A09252220 | 1 DVD MAIN PCB ASSY [E,UK] |
| | | 9A09259900 | DVD MAIN PCB |
| CN10 | | 9A09256300 | WAFER,CARD CABLE |
| | | | |
| CN12 | | 9A09256400 | 40P HEADER |
| IC01 | | 9A09254200 | IC,ES4318F |
| IC03 | | 9A09260300 | IC,FLASH MEMORY(4M) |
| IC07 | | 9A09254500 | IC,74VHC04MX |
| IC08,IC09 | ⚠ | 9A09254300 | IC,RC1117ST |
| | | | |
| IC10,IC11 | | 9A08149700 | IC,16M SDRAM |
| IC13 | | 9A09260200 | IC,EEPROM(16K) |
| IC14 | | 9A09254100 | IC,CS4955 |
| L101,L102 | | 9A05968600 | COIL,BEAD |
| X101 | | 9A09257100 | CRYSTAL,CHIP(27MHZ SMD) |

## AV PCB ASSY

| REF.NO. | | PARTS NO. | DESCRIPTION |
|---|---|---|---|
| | | 9A09262000 | AV PCB ASSY [J,US,C] |
| | | 9A09262020 | AV PCB ASSY [E,UK] |
| | | 9A09260000 | AV PCB |
| CN10 | | 9A09256300 | WAFER,CARD CABLE |
| CN91 | | 9A08870000 | WAFER,CARD CABLE 15P |
| | | | |
| D501 | | 9A01390600 | DIODE,1N4148T |
| IC51 | ⚠ | 9A09260500 | IC,KA79L08AZT |
| IC52 | ⚠ | 9A09260400 | IC,KA78L08AZT |
| IC53 | | 9A07343300 | IC,NJM2068MD-TE1 |
| IC54 | | 9A09254400 | IC,XWM8706EDS |
| | | | |
| IC55 | ⚠ | 9A07871100 | IC,NJM7805FA |
| JK51 | | 9A09256200 | JACK,S-VIDEO (1P/H) |
| JK52 | | 9A09256100 | JACK,IN/OUT [J,US,C] |
| JK53 | | 9A08152300 | SCART CONNECTOR [E,UK] |
| JK54 | | 9A06239100 | MODULE,OPTICAL |
| | | | |
| JK55 | | 9A09256000 | PIN JACK BOARD(6P) |
| L501,L502 | | 9A08158400 | COIL,1.8UH K |
| L503-L505 | | 9A08148000 | COIL,2.7UH K |
| L506,L507 | | 9A08158400 | COIL,1.8UH K |
| L508,L509 | | 9A05356900 | COIL,10UH K |
| | | | |
| Q501 | | 9A08791000 | TR,KRA107M |
| Q502,Q503 | | 9A05895900 | TR,KTA1266YT |
| Q504 | | 9A08791100 | TR,KRC107M |
| Q505,Q506 | | 9A05197500 | TR,KTD1302T |
| SW51 | | 9A06675300 | SWITCH,SLIDE |

## FRONT PCB ASSY

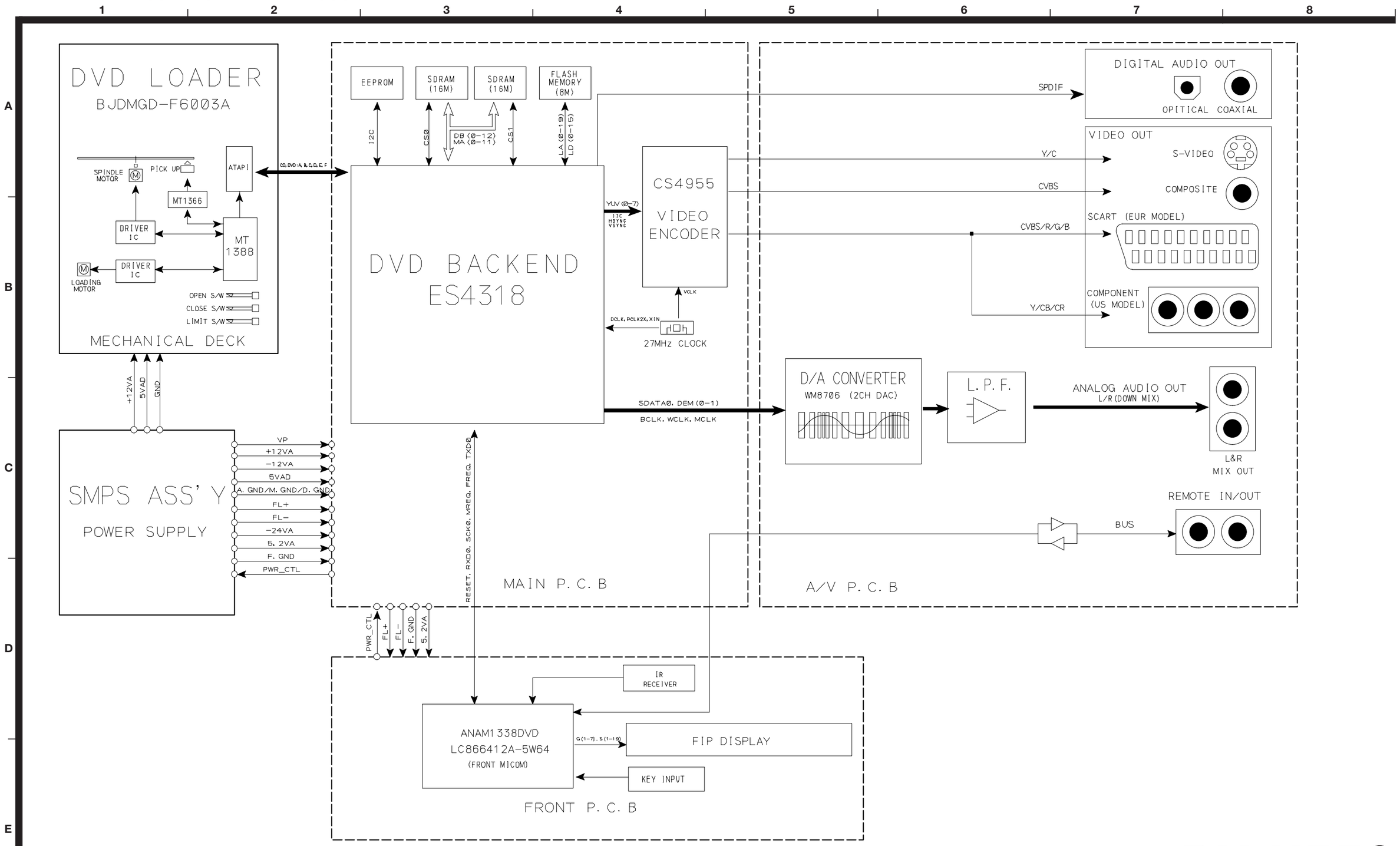
| REF.NO. | PARTS NO. | DESCRIPTION |
|---|---|---|
| | 9A09262100 | FRONT PCB ASSY |
| | 9A09262700 | FRONT PCB |
| CN91 | 9A08867800 | WAFER,CARD CABLE 15P |
| D901 | 9A08147300 | LED,SLR342VCTB7(RED) |
| D906,D911 | 9A01390500 | DIODE,1N4148MT |
| | | |
| F901 | 9A09255300 | FIP DISPLAY |
| IC91 | 9A09254000 | IC,MICOM |
| IC92 | 9A08563600 | SENSOR,REMOCON |
| L901,L902 | 9A05356900 | COIL,10UH K |
| PB91,PB92 | 9A07290000 | BRACKET,FLT |
| | | |
| Q901 | 9A08791000 | TR,KRA107M |
| Q902,Q903 | 9A08791100 | TR,KRC107M |
| Q904 | 9A08791000 | TR,KRA107M |
| S901-S908 | 9A04882500 | SW,TACT SKHV10910A |
| X901 | 9A09253900 | RESONATOR,CERAMIC |

# 5 INCLUDED ACCESSORIES
付属品

## INCLUDED ACCESSORIES

| REF.NO. | PARTS NO. | DESCRIPTION | REMARKS |
|---|---|---|---|
| | 9A08902300 | OWNER'S MNL,J [J] | KQX1A715Y |
| | 9A08902100 | OWNER'S MNL,E/F [US,C] | KQX1A731Z |
| | 9A08902200 | OWNER'S MNL,E/F/G/I/S [E,UK] | KQX1A730Z |
| | 9A09252100 | REMOCON ASSY | KARTDVH350 |
| | 9A08127600 | BATTERY [J] | KABAAAM1.5V |
| | | | |
| | 9A05935900 | CORD,PIN | KJS4M014Y |
| | 9A05936000 | CORD,PIN | KJS4N001Y |
| | 9A08130000 | OPTICAL FIBER CABLE | KJS8H002Z |
| | 9A08143300 | CORD,PHONE | KJS4M011Y |

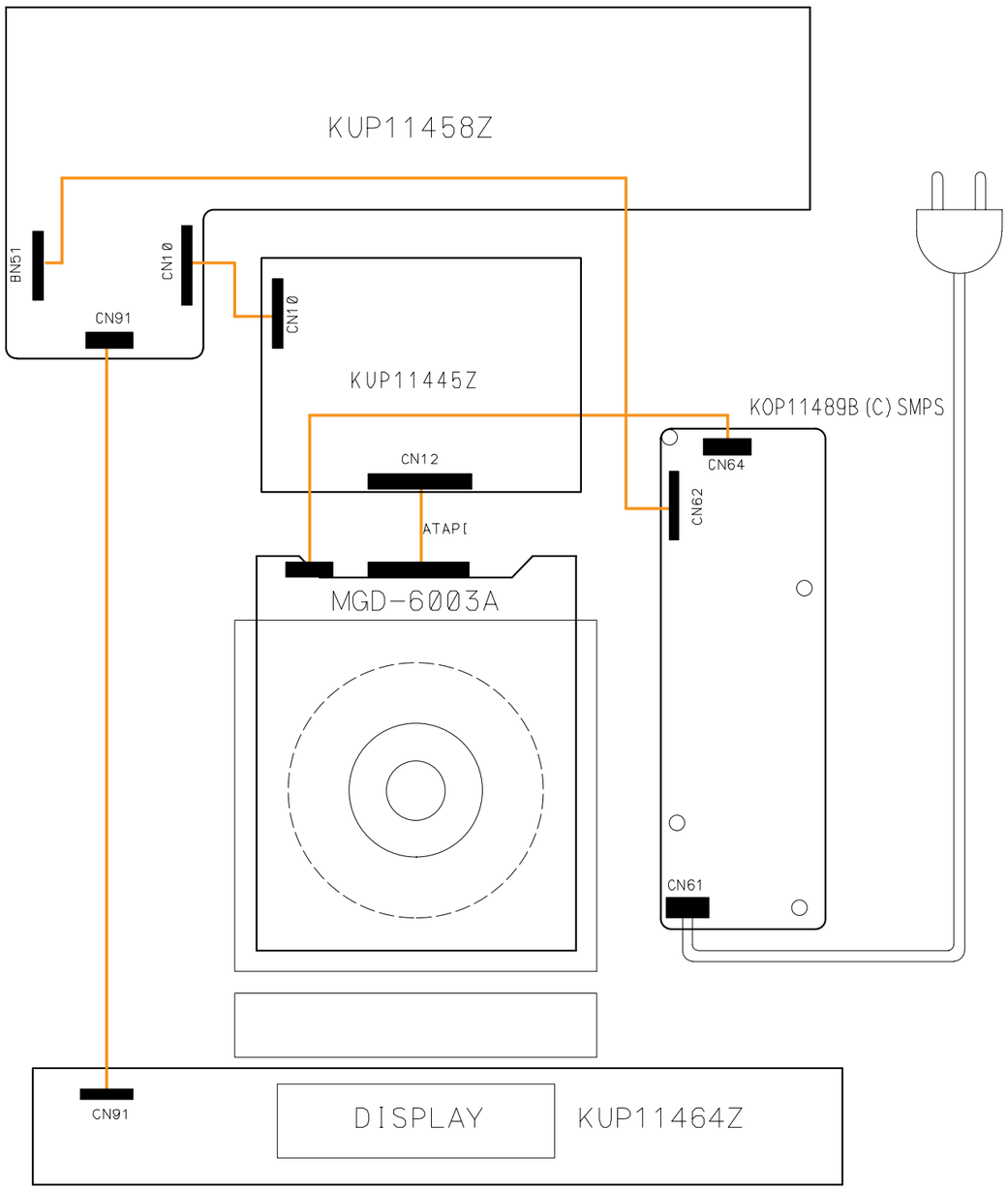
# TEAC BLOCK DIAGRAM DV-H550




# DV-H550

## DVD Player

1 st Issue; September 2001




## PIN DISCRIPTION

CN91

| | |
|---|---|
| 1 | RESET |
| 2 | RXD0 |
| 3 | A_MUTE |
| 4 | SCK0 |
| 5 | M_REQ |
| 6 | F_REQ |
| 7 | TXD0 |
| 8 | RMTSEL |
| 9 | 5. 2VA |
| 10 | BUS |
| 11 | VP |
| 12 | PWR_CTL |
| 13 | FL+ |
| 14 | FL- |
| 15 | GND |

CN10

| | |
|---|---|
| 1 | RESET |
| 2 | 5VAD |
| 3 | OPTICAL |
| 4 | 5VAD |
| 5 | Y |
| 6 | GND |
| 7 | C |
| 8 | GND |
| 9 | CVBS |
| 10 | GND |
| 11 | RXD0 |
| 12 | A_MUTE |
| 13 | SCK0 |
| 14 | M_REQ |
| 15 | F_REQ |
| 16 | TXD0 |
| 17 | GND |
| 18 | BULE |
| 19 | GREEN |
| 20 | RED |
| 21 | GND |
| 22 | TVSW |
| 23 | PRE |
| 24 | DEM1 |
| 25 | DEM0 |
| 26 | WCK |
| 27 | SD0 |
| 28 | BCK |
| 29 | MCK |
| 30 | COAIXAL |

CN12

| | |
|---|---|
| 1 | RESET |
| 2 | GND |
| 3 | D7 |
| 4 | D8 |
| 5 | D6 |
| 6 | D9 |
| 7 | D5 |
| 8 | D10 |
| 9 | D4 |
| 10 | D11 |
| 11 | D3 |
| 12 | D12 |
| 13 | D2 |
| 14 | D13 |
| 15 | D1 |
| 16 | D14 |
| 17 | D0 |
| 18 | D15 |
| 19 | GND |
| 20 | KEY |
| 21 | DRQ |
| 22 | GND |
| 23 | IOW |
| 24 | GND |
| 25 | IOR |
| 26 | GND |
| 27 | IOCHROY |
| 28 | BALE |
| 29 | DACK |
| 30 | GND |
| 31 | IRQ14 |
| 32 | IOCS16 |
| 33 | A1 |
| 34 | RESERVED |
| 35 | A0 |
| 36 | A2 |
| 37 | CS0 |
| 38 | CS1 |
| 39 | ACTIVITY |
| 40 | GND |

CN62, BN51

| | |
|---|---|
| 1 | FL- |
| 2 | FL+ |
| 3 | PWR_CTL |
| 4 | VP |
| 5 | 5. 2VA |
| 6 | 12V |
| 7 | GND |
| 8 | 12V |
| 9 | 5VAD |
| 10 | GND |
| 11 | GND |

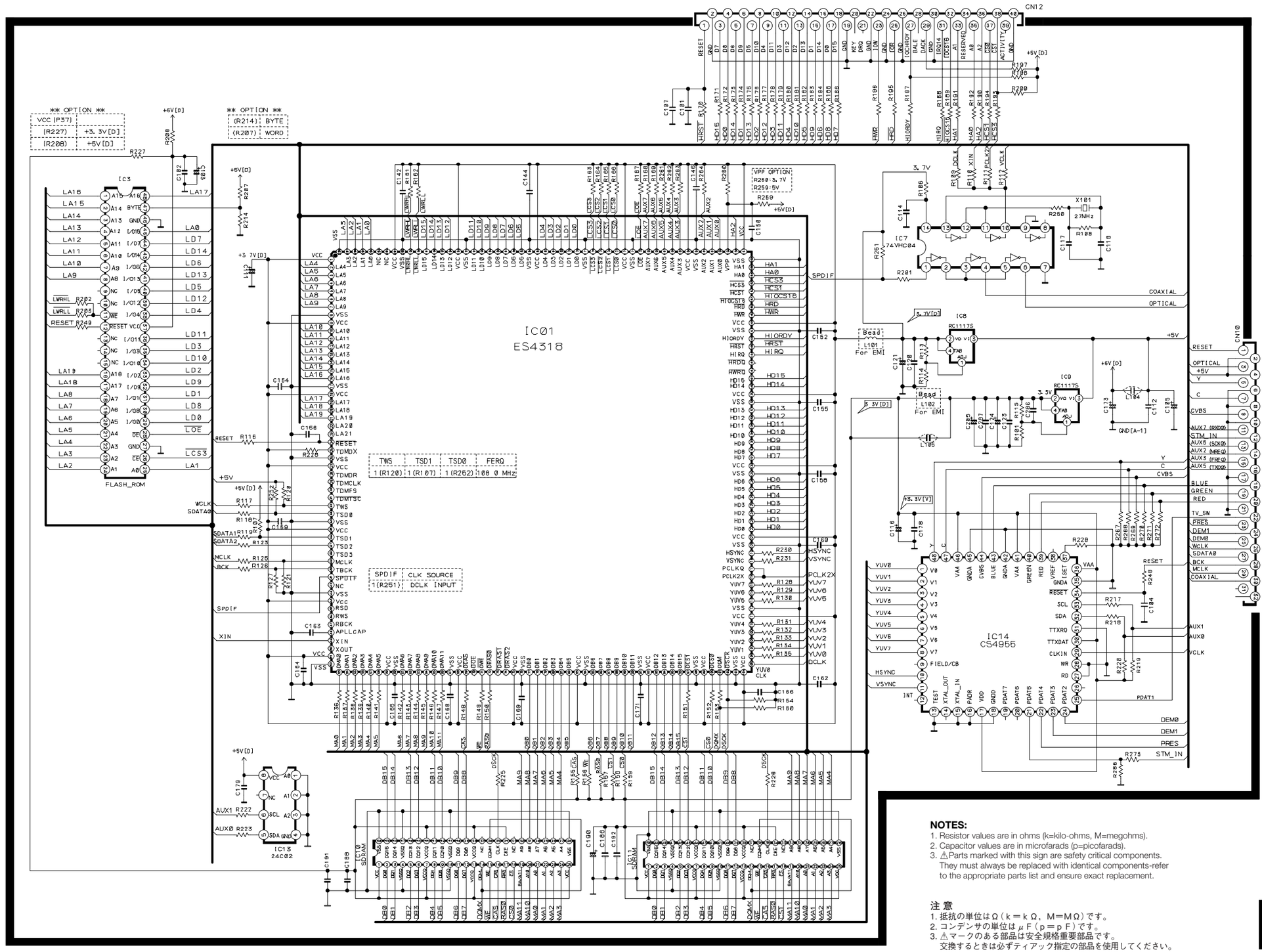
CN64

| | |
|---|---|
| 1 | 12V |
| 2 | GND |
| 3 | GND |
| 4 | 5VAD |

# DV-H550

## DVD Player

1 st Issue; September 2001



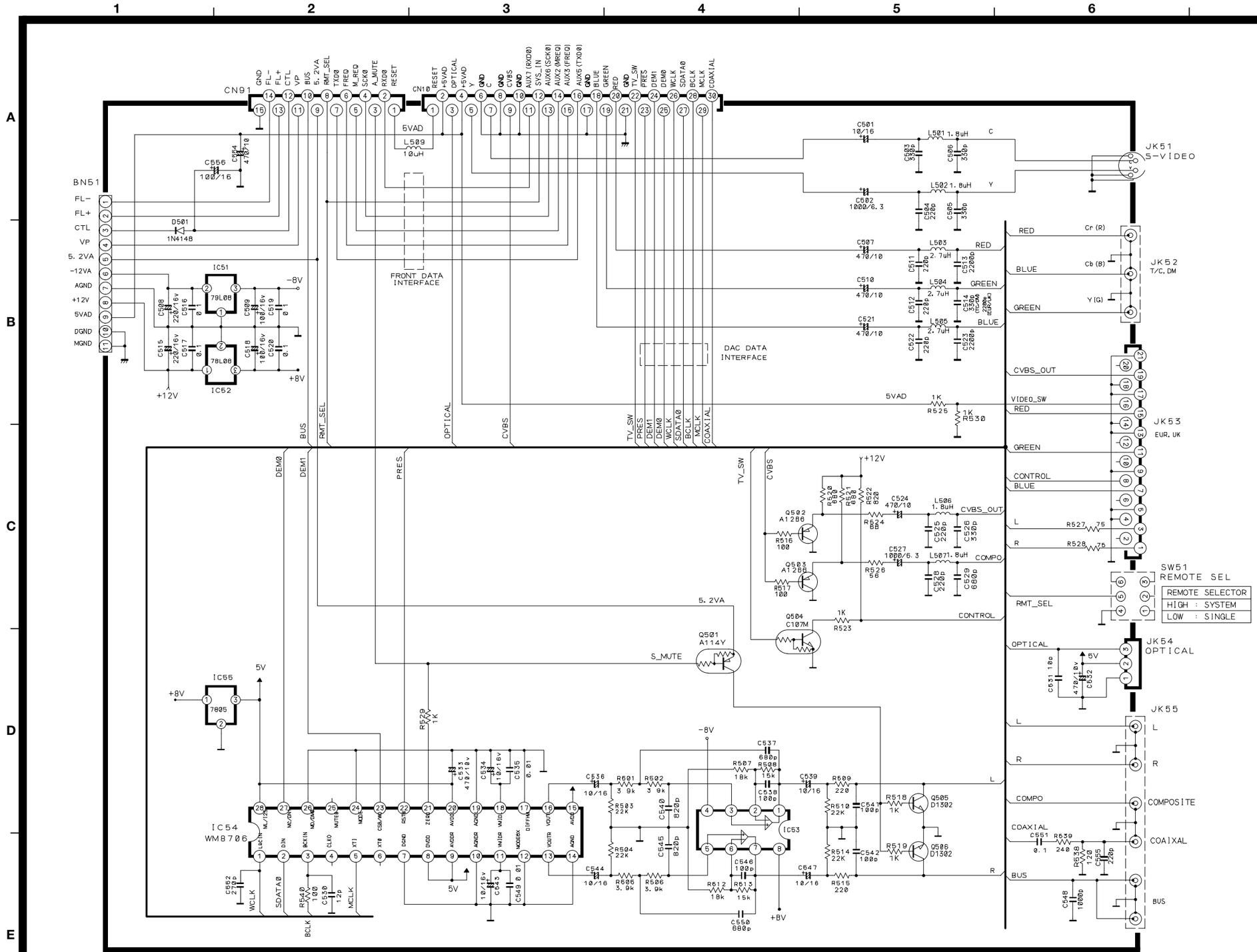

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| R101 | 360 | R171 | 33 | R241 | NS | C141 | NS |
| R102 | NS | R172 | 33 | R242 | NS | C142 | 0.01 |
| R103 | NS | R173 | 33 | R243 | NS | C143 | NS |
| R104 | NS | R174 | 33 | R244 | NS | C144 | 0.01 |
| R105 | NS | R175 | 33 | R245 | NS | C145 | NS |
| R106 | 0 | R176 | 33 | R246 | NS | C146 | 0.01 |
| R107 | 4.7K | R177 | 33 | R247 | NS | C147 | NS |
| R108 | 1M | R178 | 33 | R248 | 1K | C148 | NS |
| R109 | 120 | R179 | 33 | R249 | 1K | C149 | NS |
| R110 | 120 | R180 | 33 | R250 | 330 | C150 | 0.1 |
| R111 | 120 | R181 | 33 | R251 | 4.7K | C151 | NS |
| R112 | 120 | R182 | 33 | R252 | 4.7K | C152 | 0.01 |
| R113 | 220 | R183 | 33 | R253 | NS | C153 | NS |
| R114 | 430 | R184 | 33 | R254 | NS | C154 | 0.01 |
| R115 | 220 | R185 | 33 | R255 | NS | C155 | 0.01 |
| R116 | 1K | R186 | 33 | R256 | NS | C156 | 0.01 |
| R117 | 10 | R187 | 47 | R257 | NS | C157 | NS |
| R118 | 10 | R188 | 47 | R258 | NS | C158 | 0.01 |
| R119 | 10 | R189 | 47 | R259 | NC | C159 | 0.01 |
| R120 | 4.7K | R190 | 33 | R260 | 0 | C160 | 0.01 |
| R121 | 47K | R191 | 33 | R261 | 47K | C161 | NS |
| R122 | NS | R192 | 33 | R262 | 47K | C162 | 0.01 |
| R123 | 10 | R193 | 47 | R263 | 47K | C163 | 150p |
| R124 | NS | R194 | 47 | R264 | 47K | C164 | 0.01 |
| R125 | 10 | R195 | 47 | R265 | NS | C165 | 0.01 |
| R126 | 10 | R196 | 47 | R266 | NS | C166 | 0.01 |
| R127 | 47K | R197 | 4.7K | R267 | 82 | C167 | NS |
| R128 | 33 | R198 | 4.7K | R268 | 75 | C168 | 0.01 |
| R129 | 33 | R199 | NS | R269 | 75 | C169 | 0.1 |
| R130 | 33 | R200 | 4.7K | R270 | 75 | C170 | NS |
| R131 | 33 | R201 | 33 | R271 | 75 | C171 | 0.01 |
| R132 | 33 | R202 | NC | R272 | 75 | C172 | NS |
| R133 | 33 | R203 | 10 | R273 | 56K | C173 | 100/6.3 |
| R134 | 33 | R204 | NS | R285 | 120K | C174 | NS |
| R135 | 33 | R205 | NS | C101 | 0.1 | C175 | NS |
| R136 | 10 | R206 | NS | C102 | 0.01 | C176 | NS |
| R137 | 10 | R207 | NC | C103 | 100/6.3 | C177 | NS |
| R138 | 10 | R208 | 0 | C104 | NC | C178 | 0.1 |
| R139 | 10 | R209 | NS | C105 | 100/6.3 | C179 | 0.01 |
| R140 | 10 | R210 | NS | C106 | NS | C180 | NS |
| R141 | 10 | R211 | NS | C107 | NC | C181 | NS |
| R142 | 10 | R212 | NS | C108 | NS | C182 | NS |
| R143 | 10 | R213 | NS | C109 | NS | C183 | NS |
| R144 | 10 | R214 | 0 | C110 | NS | C184 | NS |
| R145 | 10 | R215 | NS | C111 | 100/6.3 | C185 | NS |
| R146 | 10 | R216 | NS | C112 | 0.1 | C186 | 0.01 |
| R147 | 10 | R217 | 100 | C113 | NS | C187 | NS |
| R148 | 33 | R218 | 100 | C114 | 0.1 | C188 | 0.01 |
| R149 | 33 | R219 | 1.5K | C115 | NS | C189 | NS |
| R150 | 33 | R220 | 1.5K | C116 | 47/6.3 | C190 | 47/6.3 |
| R151 | 33 | R221 | NS | C117 | 27P | C191 | 0.1 |
| R152 | 33 | R222 | 100 | C118 | 27P | C192 | 0.1 |
| R153 | 33 | R223 | 100 | C119 | NS | C285 | 330/6.3 |
| R154 | 47K | R224 | NS | C120 | 0.01 | C286 | 0.1 |
| R155 | 47K | R225 | 10 | C121 | 100/6.3 | C287 | 0.1 |
| R156 | 47K | R226 | 10 | C122 | NS | | |
| R157 | 47K | R227 | NC | C123 | 0.01 | | |
| R158 | 47K | R228 | 4.7K | C124 | 100/6.3 | | |
| R159 | 47K | R229 | 4K | C125 | NS | | |
| R160 | 47K | R230 | 33 | C130 | NS | | |
| R161 | NC | R231 | 33 | C131 | NS | L101 | Bead |
| R162 | 47K | R232 | NS | C132 | NS | L102 | Bead |
| R163 | 47K | R233 | NS | C133 | NS | L103 | NS |
| R164 | 47K | R234 | NS | C134 | NS | L104 | 0 |
| R165 | 47K | R235 | NS | C135 | NS | L105 | 0 |
| R166 | 47K | R236 | NS | C136 | NS | | |
| R167 | 47K | R237 | NS | C137 | NS | | |
| R168 | 47K | R238 | NS | C138 | NS | | |
| R169 | 47K | R239 | NS | C139 | NS | | |
| R170 | 47 | R240 | NS | C140 | NS | | |

**NOTES:**
1. Resistor values are in ohms (k=kilo-ohms, M=megohms).
2. Capacitor values are in microfarads (p=picofarads).
3. ⚠Parts marked with this sign are safety critical components. They must always be replaced with identical components-refer to the appropriate parts list and ensure exact replacement.

**注 意**
1. 抵抗の単位はΩ（ｋ＝ｋΩ、M＝MΩ）です。
2. コンデンサの単位はμＦ（ｐ＝ｐＦ）です。
3. ⚠マークのある部品は安全規格重要部品です。
交換するときは必ずティアック指定の部品を使用してください。

# DV-H550
## DVD Player
1 st Issue; September 2001

# TEAC SCHEMATIC DIAGRAM DV-H550 AV PCB




**INSTRUCTIONS FOR SERVICE PERSONNEL**
**BEFORE RETURNING APPLIANCE TO THE CUSTOMER, MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT.**

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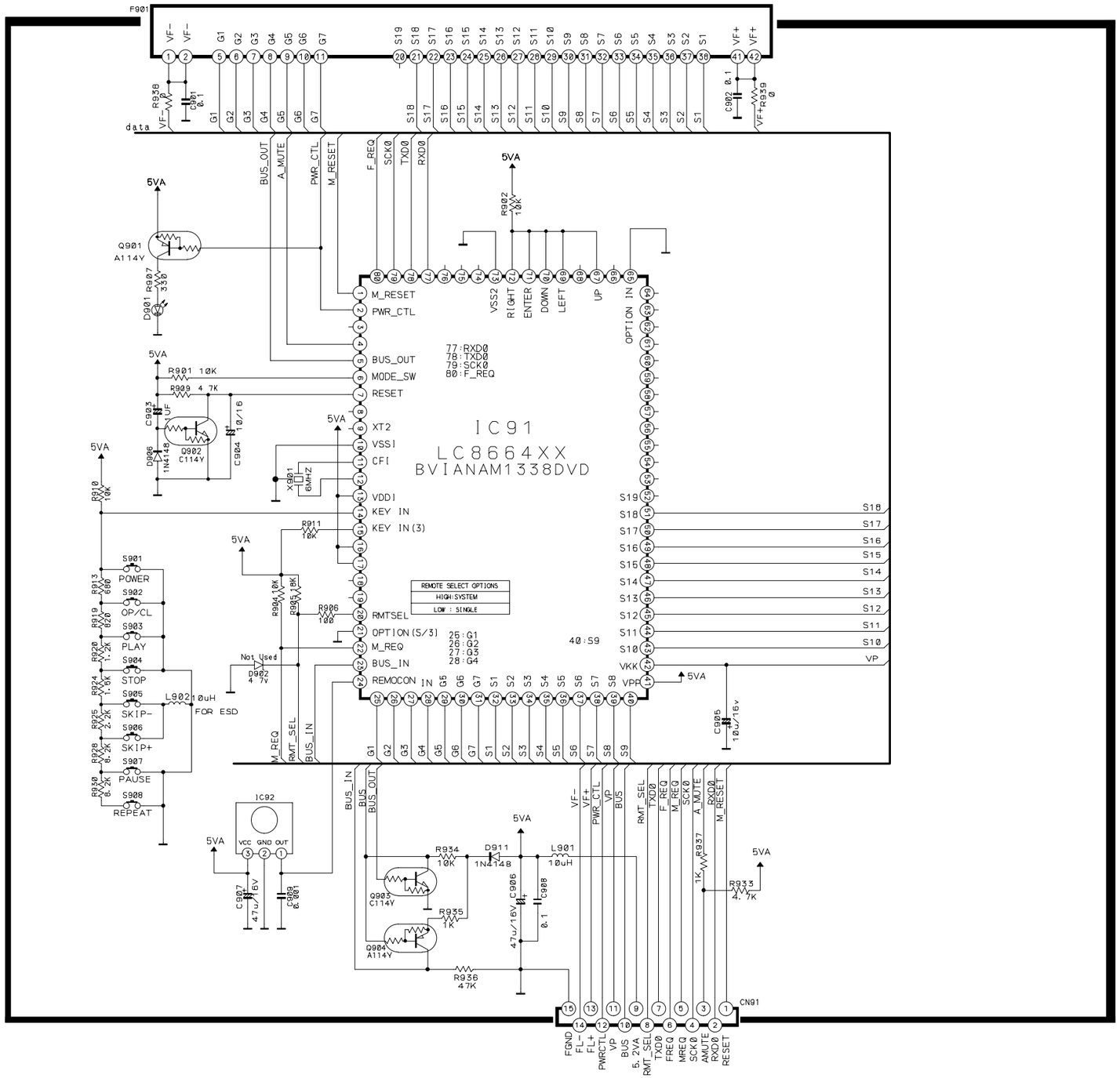


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